

# Sewage System Design

Applicant Name \_\_\_\_\_  
Designers Name \_\_\_\_\_  
Owner \_\_\_\_\_

Permit # \_\_\_\_\_  
Parcel # \_\_\_\_\_  
Date \_\_\_\_\_

## System Drawing

Include direction & distance to water supply

## System Specs.

Tank Size: \_\_\_\_\_

No. of trenches: \_\_\_\_\_

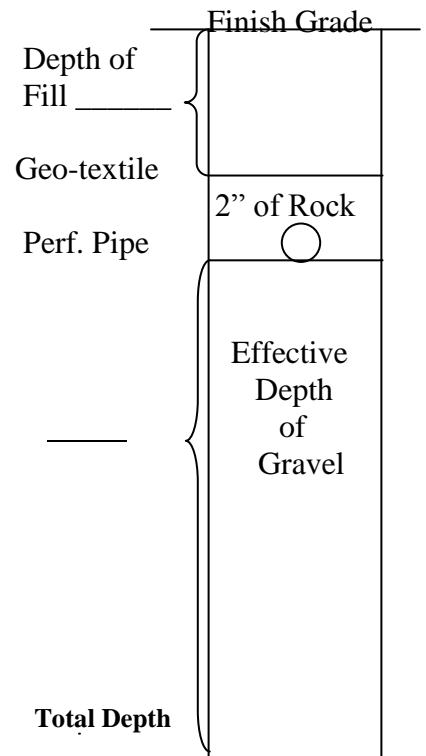
Depth of Trenches: \_\_\_\_\_

(18") Trench Length \_\_\_\_\_

(2') Trench Length \_\_\_\_\_

(3') Trench Length \_\_\_\_\_

## Trench Cross Section



Type of Establishment  
(single family residence, duplex, restaurant, etc) \_\_\_\_\_  
System (circle one): 1. New 2. Repair/Replacement

Number of Bedrooms: \_\_\_\_\_ Number of Water Fixture Units: \_\_\_\_\_

**Infiltrator Information** \_\_\_\_\_  
**Number of Units & Type** \_\_\_\_\_  
**Calc for Infiltrators** \_\_\_\_\_

Toilets = 1.6 gal/flush=**3 units**, >1.6-3.2 gal/flush=**4 units**, >3.2=6 gal/flush= **6 units**  
Bar Sink, Wash Basin = **1unit**  
Tubs, Showers, Kitchen sink, Clothes washer & Dishwasher, = **2 units**  
Service sink=**3 units**

S.A.R. \_\_\_\_\_